

Atmospheric and Space Scientists (19-2021)

Occupation description: Investigate atmospheric phenomena and interpret meteorological data, gathered by surface and air stations, satellites, and radar to prepare reports and forecasts for public and other uses. Includes weather analysts and forecasters whose functions require the detailed knowledge of meteorology.

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	99	99	0.0	0	1	1
United States	9,500	10,400	10.5	100	110	210

Job outlook

Alaska: Alaska's employment growth is low with low employment opportunities. [Read more.](#)

2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	42.38	n/a	23.71	41.84	62.38
Alaska	41.71	43.06	44.41	30.57	40.95	55.86
Anchorage/Mat-Su Area (MSA)	36.66	41.36	46.06	30.15	37.34	55.54

Labor Force Indicators

2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
79	10	12.7	73.9	59.4

2012 Potential Supply

Qualified but working in another occupation	14
Currently employed in a lower paid occupation	9
UI claimants previously working in occupation	1

2012 ALEXsys Employment Data

Number of registrants	25
Number of job position postings	0
Ratio of registrants to job position postings	0.0

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: Bachelor's degree

Work experience: None

On-the-job training: None

Training Resources

	Degree
University of Alaska Fairbanks	
Atmospheric Sciences	MS
Atmospheric Sciences	PHD

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